

Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1.(Currently Amended) A display device comprising at least one picture element and a display driver device comprising a driving transistor to be connected in series with the picture element in a first current path, the display driver comprising means for monitoring and controlling the current in said first current path, wherein the means for monitoring include an amplifier having a first input connected to the first current path, a second input connected to a second current path, and an output connected to a controlling connection of the driving transistor.

2.(Currently Amended) A-The display device as claimed in claim 1 in which wherein, in operation, the current in the first current path is controlled by a current simultaneously passing in a-the second current path.

Claim 3 (Canceled)

4.(Currently Amended) A-The display device as claimed in claim 2, wherein the driving transistor being-is a field effect transistor, and the controlling connection is a gate connection-being-the controlling connection of the field effect transistor.

5.(Currently Amended) A-The display device as claimed in claim 1 which wherein, in operation, the current in the first current path is controlled by a charge stored by means of a current having passed in a-the second circuitry-part current path.

6.(Currently Amended) A-The display device as claimed in claim 5-a
~~controlling connection of the driving transistor being coupled to an output of a control~~
~~amplifier claim 1, wherein one of the first input connections and the second input of~~
the control amplifier being is coupled to a capacitor storing the a control charge.

7.(Currently Amended) A-The display device as claimed in claim 5-a
~~controlling connection of the driving transistor being coupled to an output of a control~~
~~amplifier claim 1, wherein the first input connections of the control amplifier being is~~
coupled to the first current path and the second input of the control amplifier is
coupled to a capacitor storing the a control charge and the first current path
respectively.

8.(Currently Amended) A-The display device as claimed in claim 1-claim 1,
wherein the picture element being is a luminescent element and the first current
determining the determines a luminescence of the luminescent element.

9.(Currently Amended) A display driver device comprising:
_____ a driving transistor for driving a picture element via a first current path, the first
current path being controllable by the a current in a second current path related to an
input data value for the picture element, and
_____ a control amplifier, a controlling connection of the driving transistor being
coupled to an output of a the control amplifier, each of the a first input connections of
the control amplifier being coupled to the first and second current path respectively, a
second input of the control amplifier being connected to a second current path, and
an output of the control amplifier being connected to a controlling connection of the
driving transistor.

10.(Currently Amended) A-The display driver device as claimed in claim 9
claim 9, wherein the driving transistor being is a field effect transistor, the gate
connection being the controlling connection and the controlling connection is a gate
of the field effect transistor.

11.(Currently Amended) A-The display driver device as claimed in claim-9 claim 9, wherein the second current path comprising-comprises a current source.

12.(Currently Amended) A display driver device comprising;
_____ a driving transistor for driving a picture element via a first current path in-which
wherein, in operation, a-the current in the first current path is controlled by a charge
stored by means of a current having passed in a second circuitry part; and
_____ a control amplifier having an output coupled to the of the driving transistor, a
first input of the control amplifier being coupled to the first current path, and a second
input of the control amplifier being connected to a second current path.

13.(Currently Amended) A-The display driver device as claimed in claim-12 claim 12, wherein a controlling connection of the driving transistor being-is coupled to
an-the output of a control amplifier, and one of the first input connections-and the
second input of the control amplifier being-is coupled to a capacitor storing the
control charge.

14.(New) The display driver device of claim 6, wherein the control charge is stored by means of a current having passed in the second current path.

15.(New) The display driver device of claim 1, wherein the first input is an inverting input and the second input is a non-inverting input.

16.(New) The display driver device of claim 9, wherein the first input is an inverting input and the second input is a non-inverting input.